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**UTILITY PATENT  
APPLICATION TRANSMITTAL**  
(Only for new nonprovisional applications  
under 37 CFR 1.53(b))

Check Box, if applicable [ ] Duplicate

Attorney Docket No.	032106	Total Pages	31281 10/7/16417
First Named Inventor or Application Identifier			
<b>Takeo TANAAMI and Kazuhisa FUKUSHIMA</b>			
Express Mail Label No.			

**APPLICATION ELEMENTS FOR:  
BIOCHIP CARTRIDGE**

**ADDRESS TO:**  
Commissioner for Patents  
**MAIL STOP PATENT APPLICATION**  
P. O. Box 1450  
Alexandria, VA 22313-1450

1. [XX] Fee Transmittal Form (Incorporated within this form)  
(Submit an original and a duplicate for fee processing)
2. [XX] Specification Total Pages [31]
3. [XX] Drawing(s) (35 USC 113) Total Sheets [13]
4. [XX] Oath or Declaration Total Pages [2]
  - a. [XX] Newly executed (original)
  - b. [ ] Copy from prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 17 completed).
    - i. [ ] Deletion of Inventor(s)  
Signed statement attached deleting inventor(s) named in prior application,  
see 37 CFR 1.63(d)(2) and 1.33(b).
5. [ ] Incorporation by reference (useable if box 4b is checked)  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6. [ ] Microfiche Computer Program (Appendix)
7. [ ] Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. [ ] Computer Readable Copy
  - b. [ ] Paper Copy (identical to computer copy)
  - c. [ ] Statement Verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

8. [XX] Assignment Papers (cover sheet and document(s)) to: Yokogawa Electric Corporation, Tokyo, Japan  
**Please publish the assignee data with the application.**
9. [ ] 37 CFR 3.73(b) Statement (when there is an assignee) [XX] Power of Attorney

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10. [ ] English translation Document (if applicable)
11. [ XX ] Information Disclosure Statement [ XX ] Copies of IDS Citations (PTO-1449 Form w/3refs.)
12. [ ] Preliminary Amendment
13. [XX] Return Receipt Postcard (MPEP 503)
14. [ ] Small Entity Status is claimed.
15. [XX] Claim for Convention Priority [3] Certified copy of Priority Document is enclosed.  
 a. Priority of Japanese Application Nos. 2003-002813 filed on January 9, 2003; 2003-010487 filed on January 20, 2003 and 2003-010486 filed on January 20, 2003 is claimed under 35 USC 119.
16. [ ] Other
17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:  
 [ ] Continuation [ ] Division [ ] Continuation-in-part (CIP) of prior application no. \_\_\_\_ /

FEE TRANSMITTAL	Number Filed	Number Extra	Rate	Basic Fee \$770.00
The filing fee is calculated below				
Total Claims	48- 20	28	x \$18.00	\$504.00
Independent Claims	1- 3	0	x \$86.00	\$0.00
Multiple Dependent Claims			\$290.00	\$1564.00
Basic Filing Fee				\$770.00
Reduction by 1/2 for small entity				
Fee for recording enclosed Assignment			\$40.00	\$40.00
TOTAL				\$1604.00

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[XX] A check in the amount of \$1604.00 is enclosed to cover the filing fee of \$770.00, \$504.00 for claims in excess of twenty, \$290.00 for multiple dependent claims and the assignment recordation fee of \$40.00.

[ ] Please charge our Deposit Account No. **50-2866** in the total amount of \_\_\_\_\_ to cover the filing fee and the \_\_\_\_\_ assignment recordation fee. A duplicate of this sheet is attached.

[XX] The Commissioner is hereby authorized to charge payment for any additional filing fees required under 37 CFR 1.16 or credit any overpayment to Deposit Account No. **50-2866**. A duplicate of this sheet is attached.

**18. CORRESPONDENCE ADDRESS:**

**WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP**  
**Customer No. 38834**

**SUBMITTED BY**

Typed or Printed Name: Ken-Ichi Hattori

Reg. No. 32,861

Signature

Date: November 20, 2003

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